

Appl. No. 09/447,301
Amdt. Dated December 24, 2003
Reply to Office Action of July 24, 2003

AMENDMENTS TO THE ABSTRACT:

Please replace the Abstract of the Invention on page 43 of the Specification with the following amended Abstract of the Invention:

BS
The present invention relates to a solid-state image pickup device comprising a sensor array and a plurality of transfer registers for transferring signal charges from the sensors of the sensor array, wherein an accumulation gate is provided between the sensor array and the transfer registers for storing the signal charges from all the image sensors at a same time and subsequently allocating the signal charges to transfer registers. As a result, it is possible to provide a device capable of producing a higher-quality signal output by eliminating sensor to sensor variations in sensitivity and deviations in signal-charge fetching between sensors.